

CLAIMS:

1. A luminaire comprising:
a main reflector with a light emission window;
a counter reflector positioned opposite to the main reflector;
means for accommodating at least one electric lamp positioned in between the
5 main reflector and the counter reflector,
characterized in that the counter reflector is provided with a light-transmitting
cover which is positioned at a side of the counter reflector facing away from the means for
accommodating the at least one lamp, and which cover has a light-entry face exposed to the
light emission window, and which cover has a light-exit surface at the side facing away from
10 the means for accommodating the at least one lamp.
2. A luminaire as claimed in claim 1, characterized in that the counter reflector
consists of a reflective coating provided on a side of the cover facing towards the means for
accommodating the at least one electric lamp.
- 15 3. A luminaire as claimed in claim 1 or 2, characterized in that the cover is an
optical waveguide.
4. A luminaire as claimed in claim 1, characterized in that the cover is connected
20 to the counter reflector via suspension means.
5. A luminaire as claimed in claim 4, characterized in that the cover essentially
only contacts the counter reflector with its suspension means.
- 25 6. A luminaire as claimed in claim 4 or 5, characterized in that the suspension
means are formed by an outer edge of the counter reflector.

7. A luminaire as claimed in claim 4 or 5, characterized in that the cover is partly coated with a reflective layer on a side of the cover facing towards the means for accommodating the at least one lamp.
- 5 8. A luminaire as claimed in claim 1 or 2, characterized in that the cover is provided with a light-outcoupling element.
9. A luminaire as claimed in claim 8, characterized in that the light-outcoupling element is chosen from the group consisting of a lens, a prism, a diffusor body, and
10 combinations thereof.
10. A luminaire as claimed in claim 9, characterized in that the diffusor body is provided at a side of the cover facing away from the counter reflector, which diffusor body is partly recessed in the cover.
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11. A luminaire as claimed in claim 1 or 2, characterized in that an edge of the cover is coated with a color filter.